

Thermal Printers

Thermal printers feature quiet operation and high throughput. Excellent for high-resolution graphics, our thermal printers render beautifully crisp, clear logo marks and barcodes. The simplicity of the paper path mechanism makes paper refills and maintenance easy. Epson offers a wide variety of thermal printers. You're sure to find one for your application needs.

1-STATION PRINTER

Thermal Line **M/BA-T100**



M-T102



M-T102A

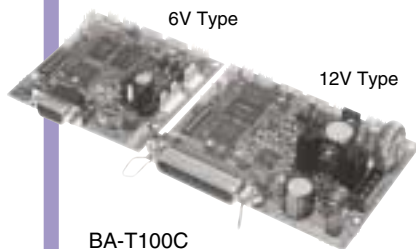
Control Board	Control LSI	Options
BA-T100	LA-T101	Mounting Attachment

SPECIFICATIONS

	M-T102	M-T102A (with A / C)	M-T103	M-T103A (with A / C)
Paper Width	57.5 ± 0.5 mm			
Paper Path	Curve		Straight	
Number of total dots	384 dots / line			
Resolution	8 dots / mm			
Printing Speed	Approx. 60 mm / sec. max. (at 7.0 V)			
Voltage	5.0 to 7.5 VDC (A / C: 5.0 to 6.0 VDC)			
Reliability (MCBF)	15 x 10 ⁶ lines			
Overall Dimensions	69.15 (W) x 51.2 (D) x 20 (H) mm	87 (W) x 73.3 (D) x 40.5 (H) mm	69.15 (W) x 51.2 (D) x 32.8 (H) mm	87 (W) x 73.3 (D) x 52.1 (H) mm
Mass	85 g	265 g	85 g	265 g

SPECIFICATIONS

Supported Printer	M-T102, M-T102A, M-T103, M-T103A
Printing Speed	40 mm / sec. max. 50 mm / sec. max.
Printing Character	95 Alphanumeric, 37 International, 128 x 8 Graphic
Barcode Type	UPC-A, UPC-E, JAN8(EAN), JAN13(EAN), CODE 39, CODE 93, CODE 128, ITF, CODABAR
Interface	Parallel (IEEE 1284 bidirectional) or RS-232C
Operating Temperature	5 to 45 °C
Driver	Windows® 95/98, Windows NT4.0, 2000, XP
Operating voltage	6 VDC ± 5% 12 VDC ± 15%
Other Function	
HEX dump	User can use Hexadecimal dump print for debugging
Self-test	Configuration printout and test pattern
Download	Flash ROM (fonts & graphics)
Option	Japanese Kanji, Traditional Chinese, Simplified Chinese Character



BA-T100C

Compact 5 V Thermal Line Printer

Choice of paper path

Both curved and straight paper paths are available, enabling the printer to be laid out in either configuration.

High reliability in a small package

Withstands heavy usage due to its sturdy steel frame. The exceptionally quiet thermal head quickly produces quality text.

Mount-compatible with M-180, M-190

Mount-compatible (fixing points), with optional attachment.

5 V autocutter available

Available with a 5 V autocutter option (M-T102A / T103A).

Controls the entire M-T100 series.

The BA-T100C controls the M-T102, T102A, T103 or T103A without changing hardware. Two types of driving voltage (6 V or 12VDC) are available to match market requirements.

Printer driver-ready

The printer driver of the BA-T100C enables users to print barcodes, graphics and text quite easily from the Windows® OS.

Multi-language type ready

In addition to the to Alphanumeric standard character set, Japanese (including Kanji), Simplified Chinese and Traditional Chinese are available as factory options.

DC12 V operation

DC 12 V operation is possible through a standard power source for PC environments by using BA-T100C.

Control LSI for M-T100 Series **LA-T101**

SPECIFICATIONS

Supported Printer	M-T100 Series
Printing Character	95 Alphanumeric, 37 International, 128 x 8 Graphic
Data input form	Centronics Compatible
8 bit parallel	2400 bps, 9600 bps, 4800 bps, 19200 bps
Asynchronous serial	

Supported Printer	M-T100 Series
Operating voltage	5 V ± 5 % for LA-T101
Option	5~7.5V for Printer
Package type	KANJI (with CG-T101)
(bps: bits per second)	Flat package